CONTRAL PAN CENTER

APR 2 0 2005

tinder the DA	AAAAK Badudh a A	nt of 100K	nn nwe.ii.	e are repulsed to respond to	US Patent and	Trademan	Coffice, U	I.S. DEPARTMENT OF COMMERCE
CHRIST HIS PROGRACIA SEQUEIDA AUCUS 1889, NO DEIS				Application Number		ection of information unless it displays a valid OMB control number 10/709,250		
TRANSMITTAL				Filing Dale	04/23/20	04/23/2005		
FORM				First Named Inventor	Grove			
				Art Unit	n/a	., 1		
(to be used for all correspondence after initial fligg			πίπα1	Examiner Name Na				
Total Number of Pages in This Submission 13				Attorney Docket Nurn	ber 22.1537		······	
Total Number of	Pages III : III.S Gubi	III III III III III III III III III II						
ENCLOSURES (Check all that apply)								
Fee Trans	smittal Form			Drawing(s)			After A	Howance Communication to 1'C
Fee Attached				Licensing-related Papers				Communication to Board eals and Interferences
Extension Express Information Certified Document Reply to Incomple	fter Final ffidavits/declaration of Time Request Abandonment Recomment Recomment On Disclosure Stat Copy of Priority	quest ement		Petition Petition to Convert to a Provisional Application Power of Attorney, Revo Change of Corresponde Terminal Disclaimer Request for Refuno CD, Number of CD(s) Landscape Table rks	ence Address		(Appor Proprie Status	I Communication to TC I Notice, Brief, Reply Brief) etary Information Letter Enclosure(s) (please Identify i:
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name	Winstead Sechn	est & Min	ick P.C					
Signature	Hand 8	تبليلا	cl_				-	
Printed name	Henry & Ehrlich	•						
Date April 20, 2003				Reg. No. 39,66			3	
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being factomile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on								
Signature V			5	سكند	·····		:	
Typed or printed	name Henry L	. Emlich	3				Date	04/20/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 11 and 14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burgen, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Class 1450, Alexandria VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance is completing the form said 1-800-PTO-9199 and select option 2.

RECEIVED

SINGAL BAX CENTER

APR 2 0 2005

T-561 P.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/709,250

Applicant:

Grove et al.

Filed:

04/23/2004

TC/A.U.:

Examiner:

Docket No.:

22.1537

Customer No.:

35,204

CERTIFICATE OF TRANSMISSION UNDER

CFR \$ 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on

April 20, 2004

Date

Name (Signature)

, ,

Henry L. Ehrlich Name (Printed)

For:

METHOD AND APPARATUS FOR REDUCING PRESSURE IN A PERFORATING

GUN

VIA FACSIMILE 703-872-9306
MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Please amend the above-identified patent application as follows.

Amendments to the Claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.